Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Annli	Application Data Sheet 37 CFR 1.7			76	Attorney Docket Number				PHDE030413US			
Appii	CallOII Da	la Sileel Si	CFK I.	70	Application Number							
Title of	Invention	SHIELDING	FOR AN X-I	RAY	DETECTOR	R						
bibliogra This doo	phic data arran	ged in a format s	pecified by th ronically and	ie Uni I subr	ted States Pa	atent and	Trademark	Office as	ubmitted. The following form contains outlined in 37 CFR 1.76. ng the Electronic Filing System (EF			
Secre	cy Orde	r 37 CFR	5.2									
1 1		• •						-	all under a Secrecy Order pur not be filed electronically.)	suant to		
Appli	cant Info	rmation:										
Applic	ant 1								Remove			
Applic	ant Authori	ty Inventor	CLegal	Rep	resentative	under 3	5 U.S.C. 1	17	Party of Interest under 35 U.S	.C. 118		
Prefix	Given Nan	ne	ı	Mi	ddle Nam	е		Fami	ily Name	Suffix		
	Gereon							VOG	TMEIER			
Resid	ence Inform	nation (Select	t One)	US	Residency	•	Non US R	esidency	Active US Military Service	ė		
City	Aachen		Co	ount	ry Of Resi	idencei	DE					
Citizer	nship under	37 CFR 1.41	(b) i DI	E			l .					
Mailing	g Address o	of Applicant:										
Addre	ss 1	Laurent	tiushang 37									
Addre	ss 2											
City	Aacher	 1				St	ate/Prov	ince				
Postal	Code	52072				Country	i DE					
Applic	ant 2								Remove			
Applic	ant Authori	ty Inventor	CLegal	Rep	resentative	under 3	5 U.S.C. 1	17	Party of Interest under 35 U.S	.C. 118		
Prefix	Given Nan	ne	•	Mi	Middle Name			Fami	Family Name			
	Roger							STE	STEADMAN			
Resid	ence Inform	nation (Select	t One)	US	Residency	•	Non US R	esidency	Active US Military Service	e		
City	Aachen		Co	ount	ry Of Resi	idencei	DE					
Citizer	nship under	37 CFR 1.41	(b) i E	s								
Mailing	g Address o	of Applicant:										
Addre	ss 1	Sudstra	isse 15									
Addre	ss 2											
City	Aacher	 1				St	ate/Prov	ince				
Postal	Code	52064			(Country	i DE					
Applic	ant 3								Remove			
		ty Inventor	CLegal	Rep	resentative	under 3	5 U.S.C. 1	17	Party of Interest under 35 U.S	.C. 118		
Prefix			1 -	Mi	ddle Nam	e		Fami	ily Name	Suffix		
	Klaus			Ju	rgen			ENG	ENGEL			
Resid	ence Inform	nation (Select	t One)	US	Residency	•	Non US R	esidency	Active US Military Service	e		
City	Aachen		Co	ount	ry Of Resi	idencei	DE					

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76			Attorne	Attorney Docket Number			PHDE030413US				
Арри	cation Dat	a Sneet 3	/ CFR	1.76	Applica	Application Number					
Title of	Invention	SHIELDING	ELDING FOR AN X-RAY DETECTOR								
Citizen	Citizenship under 37 CFR 1.41(b) i DE										
	Mailing Address of Applicant:										
Addres	Address 1 Kronenberg 27										
Addres	ddress 2										
City	Aachen						State	e/Provin	ıce		
Postal	Code	52074				Cour	ntryi	DE			
Applica	ant 4					l				Remove	
Applica	ant Authorit	y	OLe	egal Re	epresentativ	ve under	r 35 U	J.S.C. 11	7	Party of Interest under 35 U.S.	C. 118
Prefix	Given Nam	е	<u> </u>	N	Middle Na	me			Family	/ Name	Suffix
	Herfried								WIECZ	ZOREK	
Reside	ence Informa	ation (Selec	t One)	O U	S Residend	су 🧿	Noi	n US Res	sidency	Active US Military Service	
City	Aachen			Cour	ntry Of Re	esidend	cei	DE			
Citizen	ship under :	37 CFR 1.41	l(b) ^j	DE							
Mailing	g Address of	Applicant:	<u> </u>								
Addres	ss 1	Munst	erstrasse	e 207							
Addres	ss 2										
City	Aachen	l					State	e/Provin	ıce		
Postal	Code	52076				Cour		DE			
Postal Applica		52076				Cour		DE		Remove	
Applica				egal Re	epresentativ		ntryi		7 (Remove Party of Interest under 35 U.S.	C. 118
Applica	ant 5	y • Inventor			epresentativ Middle Na	/e under	ntryi				C. 118 Suffix
Applica Applica	ant 5 ant Authorit	y • Inventor				/e under	ntryi		Family	Party of Interest under 35 U.S.	
Applica Applica Prefix	ant 5 ant Authorit Given Nam	y	Ore	N		/e under	n try i r 35 U		Family	Party of Interest under 35 U.S.	Suffix
Applica Applica Prefix	ant 5 ant Authorit Given Nam Wolfgang	y	Ore		Middle Na	ve under me	r 35 U	J.S.C. 11	Family	Party of Interest under 35 U.S. / Name NBACH	Suffix
Applica Applica Prefix Reside	ant 5 ant Authority Given Nam Wolfgang ence Informa	y	ct One)		Middle Na S Residence	ve under me	r 35 U	J.S.C. 11	Family	Party of Interest under 35 U.S. / Name NBACH	Suffix
Applica Applica Prefix Reside City	ant 5 ant Authority Given Nam Wolfgang ence Informa	y Inventor e ation (Selection (Selection 1.41	et One)	O Us	Middle Na S Residence	ve under me	r 35 U	J.S.C. 11	Family	Party of Interest under 35 U.S. / Name NBACH	Suffix
Applica Applica Prefix Reside City	ant 5 ant Authority Given Nam Wolfgang ence Informa Aachen aship under 3	e Inventor e Ation (Selection (Se	et One)	O Us Cour	Middle Na S Residence ntry Of Re	ve under me	r 35 U	J.S.C. 11	Family	Party of Interest under 35 U.S. / Name NBACH	Suffix
Applica Applica Prefix Reside City Citizen Mailing	ant 5 ant Authority Given Nam Wolfgang ence Informa Aachen aship under 3 g Address of	e Inventor e Ation (Selection (Se	ct One)	O Us Cour	Middle Na S Residence ntry Of Re	ve under me	r 35 U	J.S.C. 11	Family	Party of Interest under 35 U.S. / Name NBACH	Suffix
Applica Applica Prefix Reside City Citizen Mailing	ant 5 ant Authority Given Nam Wolfgang ence Informa Aachen aship under 3 g Address of	e Inventor e Ation (Selection (Se	ct One)	O Us Cour	Middle Na S Residence ntry Of Re	ve under me Ey •	r 35 U Not	J.S.C. 11	Family ECKEI sidency	Party of Interest under 35 U.S. / Name NBACH	Suffix
Applica Applica Prefix Reside City Citizen Mailing Addres Addres	ant 5 ant Authority Given Nam Wolfgang ence Informa Aachen aship under 3 g Address of ss 1 ss 2 Aachen	e Inventor e Ation (Selection (Se	ct One)	O Us Cour	Middle Na S Residence ntry Of Re	ve under me Ey •	ntryi r 35 U Noi cei	J.S.C. 11 n US Res	Family ECKEI sidency	Party of Interest under 35 U.S. / Name NBACH	Suffix
Application Application Prefix Reside City Citizen Mailing Address Address City Postal All Inventor	ant 5 ant Authority Given Nam Wolfgang ence Informa Aachen aship under 3 g Address of ss 1 ss 2 Aachen	ation (Selection (Sele	ct One)	OUS Cour DEStrasse	S Residend ntry Of Re	ve under me	ntryi r 35 U Nor cei State	J.S.C. 11 n US Res DE	Family ECKEI sidency	Party of Interest under 35 U.S. / Name NBACH Active US Military Service	Suffix
Application Application Prefix Reside City Citizen Mailing Addres City Postal All Invegeneration	ant 5 ant Authority Given Nam Wolfgang ence Information Aachen aship under 3 g Address of 3 ss 2 Aachen Code entors Must	Applicant: 52066 Be Listed form by se	chwerin-	Our DE Strasse	S Residend ntry Of Re	ve under me	ntryi r 35 U Nor cei State	J.S.C. 11 n US Res DE	Family ECKEI sidency	Party of Interest under 35 U.S. / Name NBACH Active US Military Service	Suffix
Application Application Prefix Reside City Citizen Mailing Address Address City Postal All Invegeneration Corress Enter each application Address Corress	ant 5 ant Authority Given Nam Wolfgang ence Informa Aachen ship under 3 g Address of ss 1 ss 2 Aachen Code entors Must ted within this	stion (Selection (Sele	chwerin-	Cour DE -Strasse	Middle Na S Residence Intry Of Residence S Residence	ve under me	ntryi r 35 U Nor cei State	DE blocks	Family ECKEl	Party of Interest under 35 U.S. / Name NBACH Active US Military Service	Suffix
Application Application Prefix Reside City Citizen Mailing Addres Addres City Postal All Invegeneration Corres Enter earter for fur	ant 5 ant Authority Given Nam Wolfgang ence Information Aachen ship under 3 g Address of 3 ss 1 ss 2 Aachen Code entors Must ted within this sponden either Custor ther information	stion (Selection (Sele	chwerin-	Cour DE -Strasse	S Residence of Res	cour Informa	Noncei State	DE blocks	Family ECKEl sidency nce may be	Party of Interest under 35 U.S. / Name NBACH Active US Military Service	Suffix

Stact the Faperwork Reduction Field of 1935, the p			Attorney Docket Number PHDE0304			0413US					
Application Da	ta She	et 37 CFR 1.76	Application Number			1110					
			7 (ppiloation 1 turnsor								
Title of Invention	SHIEL	DING FOR AN X-RAY	/ DE	TECTOR							
Email Address								Add Email	1	Pemos	/e Email
Email Address								Add Elliali		Remov	/e ciliali
Application In	form	ation:									
Title of the Invent	ion	SHIELDING FOR A	X NA	-RAY DETEC	TOR						
Attorney Docket N	Number	PHDE030413US			Small En	tity Sta	tus (Claimed [
Application Type		Nonprovisional									
Subject Matter		Utility									
Suggested Class	(if any)				Sub Clas	s (if an	ıy)				
Suggested Techn	ology C	enter (if any)					'				
Total Number of D	Drawing	Sheets (if any)	3		Suggeste	ed Figu	ıre fo	r Publicati	on (if	f any)	
Publication Inform	nation:										•
Request Early	Publica	tion (Fee required a	at tin	ne of Reque	st 37 CFR 1.2	219)					
and certify the	at the in	h. I hereby request vention disclosed in other country, or und	the	attached ap	plication has	not bee	en ar	d will not be	e the	subjec	t of an
	mation s	should be provided f									Providing
Enter either Cus	tomer	tion Data Sheet does Number or comp Number will be used fo	olete	the Rep	resentative N	Name	secti	on below.	7 CFR If		sections
Please Select One	: (Customer Number	er US Patent Practitioner U) U	S Represent	ative ((37 CFF	R 11.9)
Customer Number		38107									
Domestic Pric	ority l	nformation:									
application data shee	et constitu	olicant to claim benefit utes the specific refere e made part of the spe	ence	required by 3							
Prior Application	Status							R	emove	•	
Application Nur	nber	Continuity	Тур	е	Prior Applicat	ion Nur	mber	Filing D	ate (YYYY-	MM-DD)
Additional Domest the Add button.	ic Priorit	ty Data may be ge	nera	ted within t	his form by s	selectin	g		Add]	
Foreign Priori	ty Inf	ormation:									

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76			Attorney D	ocket Number	PHDE030413US		
			Application	n Number			
Title of Invention	SHIEL	DING FOR AN X-RAY	DETECTOR	•			
This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(a).							
					Re	emove	
Application Number Co.		Country	y i	Parent Filing D	ate (YYYY-MM-DD)	Priority Claimed	
03104598.2	03104598.2 EP			2003-12-09		Yes No	
					Re	emove	
Application Number Count		y i	Parent Filing D	ate (YYYY-MM-DD)	Priority Claimed		
PCT/IB2004/052640 WO			2004-12-02		Yes No		
Additional Foreign Add button.	Priority	Data may be genera	ated within t	his form by selec	ting the	Add	

Assignee Information:

5	in the application data sheet doe ignment recorded in the Office.	es not substitute for compliance wi	ith any requirement of part 3 of Title 3/			
Assignee 1			Remove			
If the Assignee is an Or	ganization check here.	✓				
Organization Name	Koninklijke Philips Electronics	NV				
Mailing Address Infor	mation:					
Address 1	Groenewoudseweg 1					
Address 2						
City	Eindhoven	State/Province				
Country NL		Postal Code	5621 BA			
Phone Number		Fax Number				
Email Address						
Additional Assignee Data may be generated within this form by selecting the Add button.						

Signature:

_	A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.						
Signature	/TML/			Date (YYYY-MM-DD)	2006-06-01		
First Name	Thomas	Last Name	Lundin	Registration Number	48979		

PTO/SB/14 (08-05) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Da	nta Sheet 37 CFR 1.76	Attorney Docket Number	PHDE030413US
Application Be	ita onceror or it i.ro	Application Number	
Title of Invention	SHIELDING FOR AN X-RAY	DETECTOR	

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.